

## LIGHTOLIER® CONTROLS

## DESIGNER-STYLE, MICRO-TOUCH, MULTI-SCENE DIGITAL SWITCH

### Project:

### Location/Type:

### Description

The MultiSet Master Control is a microprocessor-driven preset control station. It is intended for use with Lightolier® MultiSet dimmers and switches. With its positive-feedback LED indication and tactile feel, the unit permits the recall of up to five preset scenes, in addition to the global raise/lower of up to 24 devices.

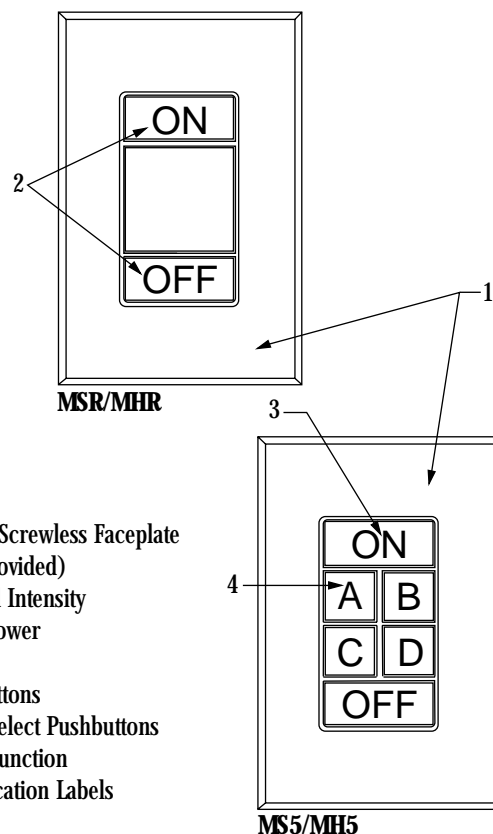
### Features

- The availability of either a two- or six-button configuration
- Labelled, illuminated scene-select push buttons—to indicate status
- Oversized on and off buttons—for easy operation
- The ability to use up to six MultiSet Masters within a system for multi-location control
- Global manual override—allows for mastered dimmers to be adjusted simultaneously from multiple locations
- Power failure memory—a feature that returns lighting to the level the unit held before the power failure occurred
- MultiSet Masters draw less than one watt of power. In turn, they may be powered from different circuits other than MultiSet devices on the system. This allow multiple phases and circuits to feed dimmers, switches and master controls.
- One to six Masters can provide control to up to 24 MultiSet dimmers and switches, giving five-scene preset control to up to 24 channels.

### MultiSet Operation

- **Set a preset:**
  - Press the desired scene on any MultiSet Master Control.
  - Press and hold the rocker top located on the device.
  - Release the rocker top at the desired level.
  - Press the button labeled "Set" which is located on the device frame.
- **Turn a group of lights on to the preset:**
  - Press the desired scene on the MultiSet Master Control.
- **Turn a group of lights on to full power:**
  - On any MultiSet Master Control, touch the preset labeled "On" twice.
- **Adjust the lighting level of a group of dimmers:**
  - Hold down the top or bottom of any MultiSet Master Control.
  - When the desired lighting level is reached, release.
- **Turn a group of lights off:**
  - Touch the bottom of any MultiSet Master Control.

**NOTE:** Individual dimmers may be manually adjusted or turned off and on at any time without affecting the preset level.



1. Compli Screwless Faceplate  
(Not Provided)
2. Channel Intensity  
Raise/Lower  
On/Off  
Pushbuttons
3. Scene Select Pushbuttons
4. Scene/Function  
Identification Labels

Model Number	Number of Scenes	Global Raise/Lower	Color Suffix
MS5	5 plus 'Off'	Yes	W *S
MSR	1 plus 'Off'	Yes	W *S
MH5	5 plus 'Off'	Yes	W *S
MHR	1 plus 'Off'	Yes	W *S

W=White, S=Smoke

\*Smoke is a semi-custom color, consult factory.

# MULTISET LOW-WATTAGE MASTER CONTROLS

Product  
Specifications

## Specifications

The MultiSet Master Control is U.L.-listed for 120 VAC, 60 Hz operations. It is designed to simultaneously control up to 24 MultiSet dimmers and switches, and up to six MultiSet master controls may co-exist in a single grouping of master controls, dimmers and switches.

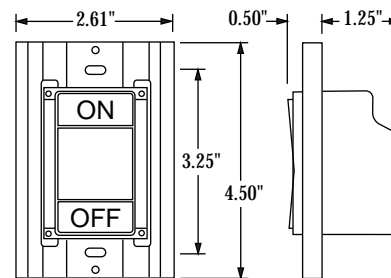
The unit consists of a set of push buttons which may be used for preset scene recall and to control global intensity raise/lower settings. The push buttons illuminate to indicate positive feedback of an active scene, and each button is field-labeled and backlit to indicate scene status. Master Control units are available with either white- or smoke-colored buttons, with operations that include the following commands: fade to preset, fade to full brightness and fade to off.

Full brightness, the off control and up to five preset scenes may be accessed from MultiSet Master units. The device is programmed to return to the previous scene after a power interruption. The device also permits manual override of the preset level without affecting the level set into memory.

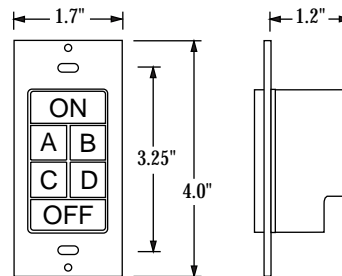
The MultiSet Masters carry no lighting load and are not phase-sensitive with respect to mastered devices. The unit is compatible with Lightolier Brilliance Control Systems.

The device mounts in a single-gang wall box and can be combined with a designer-style faceplate, as well as Compli Screwless Faceplates which come in the colors of white, ivory, grey, almond or black.

## Dimensions

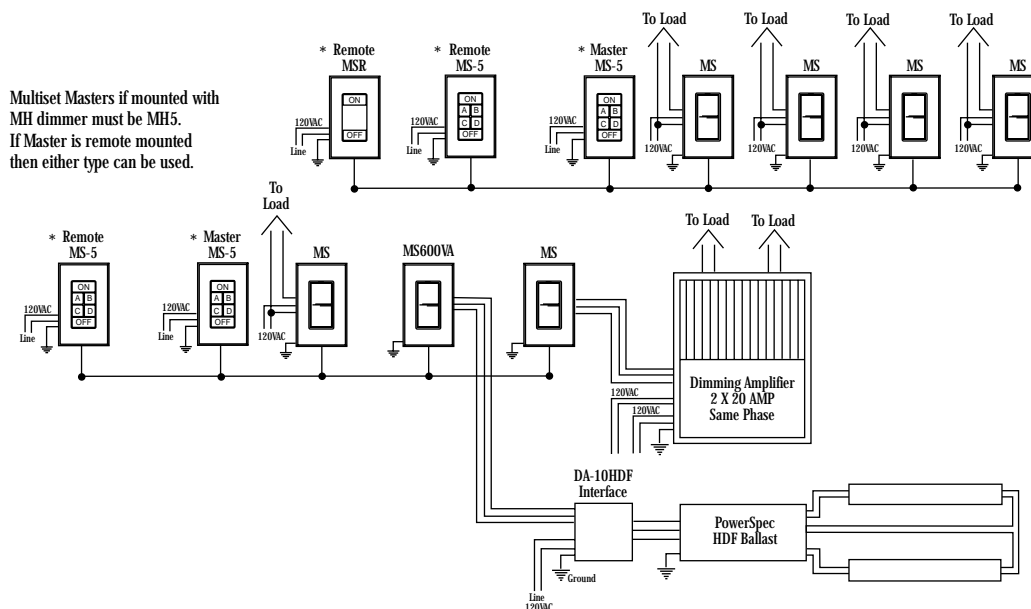


**MSR/MHR**  
\*MHR shown



**MS5/MH5**  
Note: Shown without COMPLI Faceplate (not provided)  
Compli Faceplate: 2.75" x 4.5" O.A.  
\*MS5 shown - Specification Sheet No. 16011

## Wiring Diagram



This product may be covered by one or more of the following U.S. Patents: #4,413,211; 4,430,576; 4,465,956; 4,733,138; 4,792,731; 4,880,950; 4,988,840; 4,992,709; 5,128,654; 5,153,816; 5,189,259; 5,194,858; 5,371,439; 5,371,444; 5,636,111; 5,642,104; 5,646,490; Des. 307,578; Des. 333,124; License 4,482,844 and corresponding foreign patents. Other Utility, Design and Foreign Patents Pending.

We reserve the right to change details of design, materials and finish in any way that will not alter the installed appearance or reduce function performance.

**Lightolier® Controls**

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